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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/849,765	05/20/2004	Robert E. Ellefson	247_196

20874
WALL MARJAMA & BILINSKI
101 SOUTH SALINA STREET
SUITE 400
SYRACUSE, NY 13202



CONFIRMATION NO. 7362
FORMALITIES LETTER



OC000000013290729

Date Mailed: 07/21/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch). See Figures(s) 4b, 4c.
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1); See Figure(s) 1, 2, & 8.

SUMMARY OF FEES DUE:

08/04/2004 EFLORES 00000045 10849765

01 FC:1051

130.00 OP

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Robert E. Ellefson et al.

Serial No.: 10/849,765

Art Unit: Not Assigned

Filed: May 20, 2004

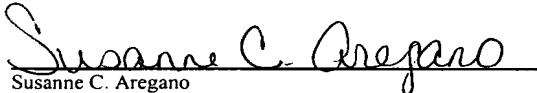
Examiner: Not Assigned

For: REPLACEABLE ANODE LINER FOR ION SOURCE

**Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

"EXPRESS MAIL" mailing label number EV 514699966 US.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to the **Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450** on July 28, 2004.


Susanne C. Aregano

**COMPLETION OF FILING REQUIREMENTS
— NON-PROVISIONAL APPLICATION**

(check and complete this item, if applicable)

I. This replies to the Notice to File Missing Parts of Non-Provisional Application mailed July 21, 2004.

A copy of the Notice to File Missing Parts of Non-Provisional Application—Filing Date Granted is enclosed.

DECLARATION OR OATH

II. No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

OTHER PAPERS ENCLOSED

III. A Preliminary Amendment canceling claims without prejudice or disclaimer
 Assignment with Assignment Transmittal

**TRANSMITTAL OF ENGLISH TRANSLATION
OF NON-ENGLISH LANGUAGE PAPERS**

IV. Submitted herewith is an English translation of the non-English language application papers as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.

SMALL ENTITY STATUS

V. A statement that this filing is by a small entity is attached.

A separate refund request accompanies this paper.

was filed on _____ (original).

COMPLETION FEES

VI. **WARNING:** *Failure to submit the surcharge fees where required will cause the application to become abandoned. 37 C.F.R. 1.53.*

NOTE: *For effect on fees of failure to establish status, or change status, as a small entity, see 37 C.F.R. 1.28(a).*

1.	Filing Fee	
	<input type="checkbox"/> Original Patent Application (37 C.F.R. 1.16(a)--\$740.00; Small Entity--\$370.00)	\$ ____.00
2.	Fees for Claims (Claims; Indep.)	
	<input type="checkbox"/> each independent claim in excess of 3 (37 C.F.R. 1.16(b)--\$84.00; small entity--\$42.00)	\$ ____.00
	<input type="checkbox"/> each claim in excess of 20 (37 C.F.R. 1.16(c)--\$18.00; small entity--\$9.00)	\$ ____.00
	<input type="checkbox"/> multiple dependent claim(s) (37 C.F.R. 1.16(d)--\$280.00; small entity--\$140.00)	\$ ____.00
3.	Surcharge fees	
	<input type="checkbox"/> late payment of filing fee (37 C.F.R. 1.16(e)--\$130.00; small entity--\$65.00)	\$ ____.00

and/or

<input checked="" type="checkbox"/> late filing of original declaration or oath (37 C.F.R. 1.16(e)--\$130.00; small entity--\$65.00)	\$ ____ 130.00
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NOTE: *If both the filing fee and declaration or oath were missing from the original papers, only one surcharge fee for both need be paid. 37 C.F.R. 1.16(e).*

4.	<input type="checkbox"/> Petition and fee for filing by other than all the inventors or a person not the inventor (37 C.F.R. 1.17(i) and 1.47--\$130.00)	\$ ____ .00
5.	<input type="checkbox"/> Fee for processing an application filed with a specification in a non-English language (37 C.F.R. 1.17(k) and 1.52(d)--\$130.00)	\$ ____ .00
6.	<input checked="" type="checkbox"/> Assignment Fee	\$ ____ 40.00

Total Completion Fees \$170.00

EXTENSION OF TIME

VII. *(complete (a) or (b), as applicable)*

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. 1.136(a) apply.

(a) Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. 1.17(a)(1)-(4), for the total number of months checked below:

Extension (Months)	Fee for other than small entity	Fee for small entity
One Month	\$ 110.00	\$ 55.00
Two Months	\$ 380.00	\$ 190.00
Three Months	\$ 870.00	\$ 435.00

Extension Fee \$ 00.00

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

An extension for _____ months has already been secured, and the fee paid therefor of \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ 00.00

OR

(b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

TOTAL FEE DUE

VIII.

The total fee due is:	Completion fee(s)	\$170.00
	Extension fee (if any)	<u>\$ _____ .00</u>
	Total Fee Due	\$170.00

PAYMENT OF FEES

IX. Enclosed is a check in the amount of \$170.00.

Charge Account No. _____ in the amount of \$ _____. A duplicate of this request is attached.

**AUTHORIZATION TO CHARGE ADDITIONAL FEES OR
CREDIT OVERPAYMENT**

X. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0289.

Any additional filing fees required under 37 CFR 1.16.

Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Wall Marjama & Bilinski LLP



Peter J. Bilinski
Reg. No. 35,067

August 2, 2004
Date

PJB/sca

Telephone: 315-425-9000

Customer No.: 20874